

# **Hornsea Project Three Offshore Wind Farm**

# **Agenda for Issue Specific Hearing 1:**

Alternatives/Design Flexibility; onshore ecology; navigation and other offshore operations

**Date:** Tuesday 4 December 2018

**Time:** 09:30

**Venue:** Mercure Norwich Hotel

121-131 Boundary Road

Norwich NR3 2BA

#### **Attendees**

The ExA would find it helpful if the following parties could attend this hearing. However, this does not indicate that other parties will not be able to contribute. All interested parties are invited to attend and make oral representations on the matters set out in the agenda, subject to ExA's ability to control the hearing.

- Orsted Hornsea Project Three (UK) Ltd (the Applicant)
- North Norfolk County Councils
- District Councils
- Natural England
- RSPB
- Marine Management Organisation
- Maritime and Coastquard Agency
- Any Interested Parties with offshore operations/infrastructure which may be affected by the project
- Any Interested parties representing fishing interests

The ExA has sought to provide sufficient detail to assist the parties to prepare for the hearing. However, the details set out below are indicative and the ExA may find it necessary to include additional agenda items or to amend the order in which the items are dealt with.

### **Agenda**

- 1. Welcome, introductions and arrangements for the Hearing
- 2. Purpose of the ISH
- 3. Alternatives and design flexibility
  - a) Justification for promoting HVAC and/or HVDC, including comparisons with other offshore wind projects

- b) Implications of the choice of HVAC/HVDC for the onshore infrastructure, including the cable corridor, booster station and converter station/substation
- c) Approach to phasing, including the effect of the Contract for Difference process on the delivery of the project; whether the approach assessed in the ES is adequately secured in the draft DCO
- d) Approach to laying the onshore export cables in ducting, including a scenario in which the project may be delivered in phases
- e) Any other matters not covered

# 4. Onshore ecology

- a) Effects on pink footed geese, including alternative approaches to mitigation; how any mitigation would be secured
- b) Any other matters not covered

# 5. Navigation and other offshore operations

- a) Design principles for the array, including spacing of WTGs, lines of orientation and degree of tolerance for siting WTGs
- Effects on Search and Rescue capability, including the need for helicopter refuges as suggested by the Maritime and Coastguard Agency
- c) Aviation warning lighting, including whether this should be the subject of a separate requirement/condition as suggested by the Defence Infrastructure Organisation
- d) Effects on offshore oil and gas operations
  - i. Collision risks in relation to support vessels/other shipping
  - ii. Helicopter operations
  - iii. Effects on future oil and gas operations
  - iv. Proposals for mitigation suggested by Spirit Energy
- e) Extent of agreement in relation to the Fisheries Co-existence and Liaison Plan
- f) The prospects for the resumption of fishing within the array during the operational phase of the project
- g) Any other matters not covered

- 6. Review of issues and actions arising
- 7. Next steps
- 8. Closing